

Title (en)

PAPER RELEASE COMPOSITIONS HAVING IMPROVED ADHESION TO PAPER AND POLYMERIC FILMS

Title (de)

TRENNMITTELZUSAMMENSETZUNGEN FÜR PAPIER MIT ERHÖHTER ADHÄSIVER KRAFT FÜR PAPIER UND POLYMERFILME

Title (fr)

COMPOSITIONS DE LIBERATION POUR LE PAPIER ADHERANT MIEUX AU PAPIER ET AUX FILMS POLYMERES

Publication

**EP 1594693 B1 20090415 (EN)**

Application

**EP 04708587 A 20040205**

Priority

- US 2004003227 W 20040205
- US 36521203 A 20030212

Abstract (en)

[origin: EP1980392A1] The present invention relates to curable alkenyl based silicone release coating compositions having improved adhesion to paper and polymeric substrates.

IPC 8 full level

**B32B 25/20** (2006.01); **C08G 77/06** (2006.01); **C08G 77/14** (2006.01); **C08G 77/20** (2006.01); **D21H 19/32** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP KR US)

**B32B 25/20** (2013.01 - KR); **C08J 3/03** (2013.01 - EP US); **C08L 83/04** (2013.01 - EP US); **C09D 183/04** (2013.01 - EP US);  
**C09D 183/06** (2013.01 - EP US); **D21H 19/32** (2013.01 - EP US); **C08G 77/12** (2013.01 - EP US); **C08G 77/14** (2013.01 - EP US);  
**C08G 77/20** (2013.01 - EP US); **C08G 77/70** (2013.01 - EP US); **C08G 77/80** (2013.01 - EP US); **C08J 2383/04** (2013.01 - EP US);  
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C-Set (source: EP US)

1. **C08L 83/04 + C08L 83/00**
2. **C09D 183/04 + C08L 83/00**
3. **C09D 183/06 + C08L 83/00**

Cited by

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DOCDB simple family (publication)

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BR PI0407225 A 20060131; CA 2515749 A1 20040826; CN 1771126 A 20060510; CN 1771126 B 20101215; DE 602004020589 D1 20090528;  
DE 602004027177 D1 20100624; EP 1594693 A2 20051116; EP 1594693 B1 20090415; ES 2344168 T3 20100819; JP 2006519893 A 20060831;  
KR 20050103495 A 20051031; MX PA05008664 A 20051123; NO 20054194 D0 20050909; NO 20054194 L 20050909;  
US 2004161618 A1 20040819; US 2006127682 A1 20060615; US 2011033715 A1 20110210; US 7090923 B2 20060815;  
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DOCDB simple family (application)

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CA 2515749 A 20040205; CN 200480009624 A 20040205; DE 602004020589 T 20040205; DE 602004027177 T 20040205;  
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MX PA05008664 A 20040205; NO 20054194 A 20050909; US 2004003227 W 20040205; US 34575706 A 20060202; US 36521203 A 20030212;  
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